

Regina L Wilpiszski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1952246/publications.pdf>

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9
papers

382
citations

1684188
5
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

676
citing authors

#	ARTICLE	IF	CITATIONS
1	Incorporating concentration-dependent sediment microbial activity into methylmercury production kinetics modeling. <i>Environmental Sciences: Processes and Impacts</i> , 2022, 24, 1392-1405.	3.5	1
2	Nutrient Exposure Alters Microbial Composition, Structure, and Mercury Methylating Activity in Periphyton in a Contaminated Watershed. <i>Frontiers in Microbiology</i> , 2021, 12, 647861.	3.5	8
3	An Improved hgcAB Primer Set and Direct High-Throughput Sequencing Expand Hg-Methylator Diversity in Nature. <i>Frontiers in Microbiology</i> , 2020, 11, 541554.	3.5	33
4	In Situ Growth of Halophilic Bacteria in Saline Fracture Fluids from 2.4 km below Surface in the Deep Canadian Shield. <i>Life</i> , 2020, 10, 307.	2.4	5
5	In-field bioreactors demonstrate dynamic shifts in microbial communities in response to geochemical perturbations. <i>PLoS ONE</i> , 2020, 15, e0232437.	2.5	5
6	Soil Aggregate Microbial Communities: Towards Understanding Microbiome Interactions at Biologically Relevant Scales. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	3.1	233
7	Biogeography of thermophiles and predominance of <i>Thermus scotoductus</i> in domestic water heaters. <i>Extremophiles</i> , 2019, 23, 119-132.	2.3	4
8	High-throughput analysis of growth differences among phage strains. <i>Journal of Microbiological Methods</i> , 2012, 88, 117-121.	1.6	19
9	Temporal evolution of methane cycling and phylogenetic diversity of archaea in sediments from a deep-sea whale-fall in Monterey Canyon, California. <i>ISME Journal</i> , 2008, 2, 204-220.	9.8	74